

AMENDMENTS TO THE CLAIMS:

1-10. (cancelled)

11. (currently amended) A method of orienting the eye of a patient to help prevent the eye from moving in a manner that would interfere with treatment being carried out by an ophthalmologic treatment device, the method comprising the steps of:

projecting a fixation mark to be displayed in the field of vision of the eye to be treated;

allowing the patient to orient the eye to be treated on this fixation mark through foveal fixation; and

moving the fixation mark in the field of vision of the patient during the treatment being carried out by the ophthalmologic treatment device, wherein the movement of the fixation mark is used to position the eye in a specific manner so that (a) the patient can easily follow the fixation mark and (b) the movement of the fixation mark makes the eye is less likely to move in a manner that would interfere with the treatment being carried out by the ophthalmologic treatment device.

12. (currently amended) The method ~~for displaying a fixation mark~~ of orienting the eye of a patient according to claim 11, wherein the movement of the fixation mark in the field of vision of the patient is carried out continuously or discontinuously, according to a predetermined sequence, or randomly.

13. (currently amended) The method ~~for displaying a fixation mark~~ of orienting the eye of a patient according to claim 11, wherein the fixation mark is moved discontinuously in the field of vision of the patient, diagnosis or therapy being carried out only within short stationary phases of the fixation mark.

14. (currently amended) The method ~~for displaying a fixation mark~~ of orienting the eye of a patient according to claim 11, wherein the fixation mark is moved in the field of vision of the patient and a measurement ~~or therapy~~ is carried out while the eye follows the movement of the fixation mark.

15. (cancelled)

16. (currently amended) The method ~~for displaying a fixation mark~~ of orienting the eye of a patient according to claim 11, wherein the movement of the fixation mark is carried out through variable projection on a stationary display.

17. (currently amended) The method ~~for displaying a fixation mark~~ of orienting the eye of a patient according to claim 11, wherein the movement of the fixation mark is carried out by an XY mirror unit.

18. (currently amended) The method ~~for displaying a fixation mark~~ of orienting the eye of a patient according to claim 11, wherein a movement of the fixation mark in the field of vision of the patient of a diagnostic beam or therapeutic beam is carried out by a XY mirror unit.

19. (currently amended) The method ~~for displaying a fixation mark~~ of orienting the eye of a patient according to claim 11, wherein a movement of a diagnostic beam or therapeutic beam is corrected by a predetermined movement of the fixation mark.

20. (currently amended) The method ~~for displaying a fixation mark~~ of orienting the eye of a patient according to claim 11, wherein a movement of a diagnostic beam or therapeutic beam is corrected by the movement of the fixation mark which is acquired online.

21. (cancelled)